

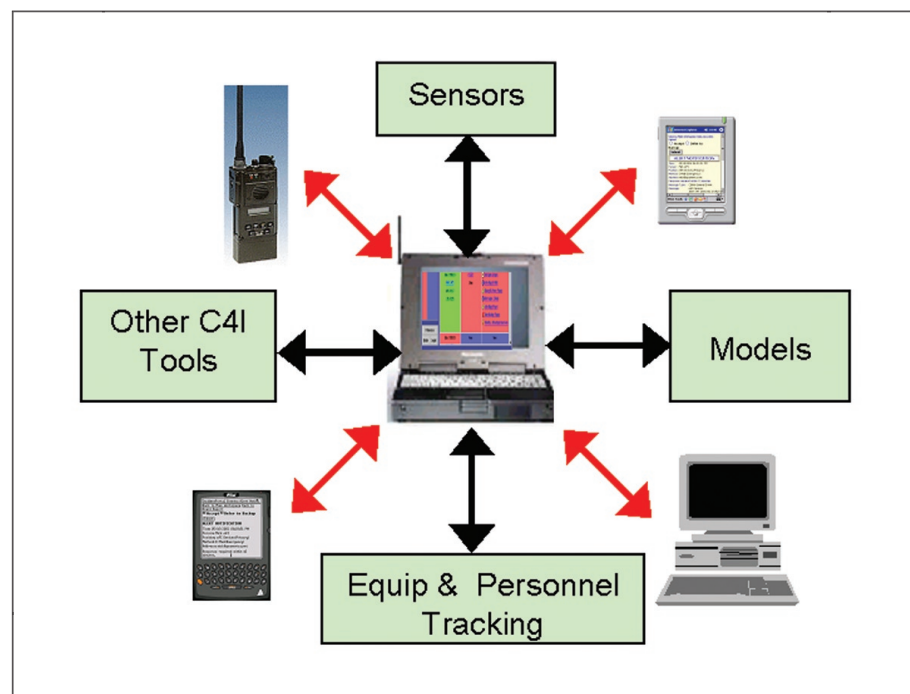


Air Force Research Laboratory|AFRL

Science and Technology for Tomorrow's Air and Space Force

Success Story

FASAT TECHNOLOGIES SUPPORT HOMELAND DEFENSE



The Human Effectiveness Directorate-sponsored Fast Access Situational Awareness Toolkit (FASAT) allows organizations to monitor, track, and communicate information that directly affects operations by providing the means to deliver the right data to the right people at the right time, anywhere, and on any device. Thus, distributed team members can make decisions more quickly, more intelligently, and more efficiently. FASAT technologies support homeland defense capabilities by enhancing the probabilities of saving lives, time, and money.



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Accomplishment

FASAT is a Web-based enterprise solution for monitoring, managing, and mitigating incidents through a unique two-way alert notification, response, and graphical tracking capability. The capstone of FASAT technologies is a new commercialized product called IncidentPortal. IncidentPortal meets the requirements of the Pentagon's security system and is a candidate for deployment in fiscal year 2004.

Background

Directorate researchers worked with *mobileFOUNDATIONS* engineers to develop the FASAT technologies through directorate-sponsored Small Business Innovation Research Phase I and Phase II contract awards. FASAT's software development combines state-of-the-art advanced automation, situational awareness tools, collaboration tools, and wireless technologies into a seamless environment for distributed operations to occur in a manner that maintains user situation awareness.

The creativeness and quality of FASAT technologies came to the attention of the Pentagon's Security Office while attending a demonstration where *mobileFOUNDATIONS*' engineers used IncidentPortal for nationwide counterterrorism activity. The directorate subsequently invited Mr. Jeff Fox, *mobileFOUNDATIONS*' Chief Executive Officer, to demonstrate FASAT's IncidentPortal at the Pentagon's annual Chemical, Biological, Radiological, and Nuclear (CBRN) Response Drill. The success of FASAT technologies during the 2002 Pentagon CBRN Response Drill resulted in IncidentPortal's consideration for deployment into the Pentagon's security system.

Human Effectiveness
Technology Transfer

Additional information

To receive more information about this or other activities in the Air Force Research Laboratory, contact TECH CONNECT, AFRL/XPTC, (800) 203-6451 and you will be directed to the appropriate laboratory expert. (03-HE-08)